

WHAT IS CLAIMED IS:

1. A vascular prosthesis comprising a flexible duct that is elastically deformable lengthwise, the prosthesis including adjustable means for fixing the spacing between two distant sections of the length of the flexible duct, the duct extending beyond at least one of the first and second sections so as to form at least one segment that is elastically deformable lengthwise.
2. A vascular prosthesis according to claim 1, wherein the adjustable means for fixing the spacing comprise a spacer having one end secured to the first section of the flexible duct and having an opposite end presenting means for securing to a second section that is selected along the length of the duct.
3. A vascular prosthesis according to claim 2, wherein the flexible duct is engaged around the spacer between the first and second sections.
4. A vascular prosthesis according to claim 3, wherein the retention means comprise a ring engaged around the flexible duct, the ring and the spacer having complementary resilient engagement means suitable for securing the ring to the second end of the spacer with the flexible duct being clamped and retained between the ring and the spacer.
5. A vascular prosthesis according to claim 2, wherein the spacer comprises a hollow tube of diameter substantially equal to the inside diameter of said flexible duct.
6. A vascular prosthesis according to claim 2, wherein the first section of the flexible duct is sewn to the first end of the spacer.

7. A vascular prosthesis according to claim 6, wherein the hollow tube includes a flared portion at its first end.

5 8. A vascular prosthesis according to claim 1, wherein the flexible duct is corrugated.

9. A vascular prosthesis according to claim 1, wherein the flexible duct includes fasteners preinstalled at each
10 of its ends.